



# Missouri Crop Progress and Condition

Released October 19, 2015

Continued dry weather allowed fall harvest to advance. Temperatures averaged 57.0 degrees, 0.6 degrees below normal. Precipitation averaged 0.05 inches statewide, 0.76 inches below normal. There were 6.9 days suitable for fieldwork for the week ending October 18. Topsoil moisture supply was rated 29 percent very short, 39 percent short, 28 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated 16 percent very short, 33 percent short, 47 percent adequate, and 4 percent surplus. Corn harvest was 89 percent complete, 32 percentage points ahead of last year and 12 percentage points ahead of the 5-year average. Soybeans dropping leaves progressed to 83 percent, 5 percentage points behind last year and 7 percentage points behind the 5-year average. Soybean harvest was 50 percent complete, compared to 24 percent last year and 44 percent for the 5-year average. Cotton bolls opening progressed to 99 percent, 9 percentage point ahead of the 5-year average. Cotton harvest was 39 complete, 9 percentage points behind the 5-year average. Rice harvest was 90 percent complete, 4 percentage points ahead of the 5-year average. Sorghum harvest was 64 percent complete, 7 percentage points ahead of the 5-year average. Pasture condition was rated 9 percent very poor, 14 percent poor, 44 percent fair, 31 percent good, and 2 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 18, 2015

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	6.9	8	47	45	-	2	30	65	3
North Central .....	7.0	34	25	19	22	10	32	43	15
Northeast .....	7.0	41	34	25	-	17	33	45	5
West Central .....	7.0	3	54	42	1	1	44	52	3
Central .....	7.0	58	28	13	1	46	30	24	-
East Central .....	7.0	40	51	9	-	13	46	41	-
Southwest .....	7.0	10	41	49	-	6	46	48	-
South Central .....	6.9	26	39	30	5	26	24	49	1
Southeast .....	6.6	33	39	26	2	18	22	59	1
Missouri .....	6.9	29	39	28	4	16	33	47	4

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	October 18, 2015	October 11, 2015	October 18, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	89	81	57	77
Soybeans turning color .....	95	91	97	98
Soybeans dropping leaves .....	83	71	88	90
Soybeans harvested .....	50	31	24	44
Cotton bolls opening .....	99	91	87	90
Cotton harvested .....	39	20	29	48
Rice harvested .....	90	85	77	86
Sorghum mature .....	96	93	96	91
Sorghum harvested .....	64	54	50	57
Winter wheat planted .....	52	33	23	40
Winter wheat emerged .....	20	11	13	18

## Crop Condition – Missouri: Week Ending October 18, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans .....	5	16	42	30	7
Cotton .....	1	8	48	36	7
Pasture .....	9	14	44	31	2

## Crop Progress by District: Week Ending October 18, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	70	87	94	98	97	99	98	95	99
Soybeans turning color .....	96	98	98	92	96	98	71	100	96
Soybeans dropping leaves .....	83	90	89	62	91	91	44	91	87
Soybeans harvested .....	34	61	71	21	52	67	16	63	56
Winter wheat planted .....	60	63	67	38	44	54	52	51	51
Winter wheat emerged .....	36	18	19	17	13	15	17	13	24

## Crop Condition by District: Week Ending October 18, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
<b>Soybeans</b>									
Very Poor .....	5	1	9	2	11	4	-	-	3
Poor .....	19	8	26	11	25	18	-	5	12
Fair .....	40	56	43	40	35	41	43	24	39
Good .....	29	27	21	40	25	35	54	38	30
Excellent .....	7	8	1	7	4	2	3	33	16

- Represents zero.

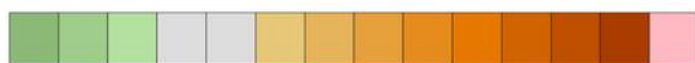
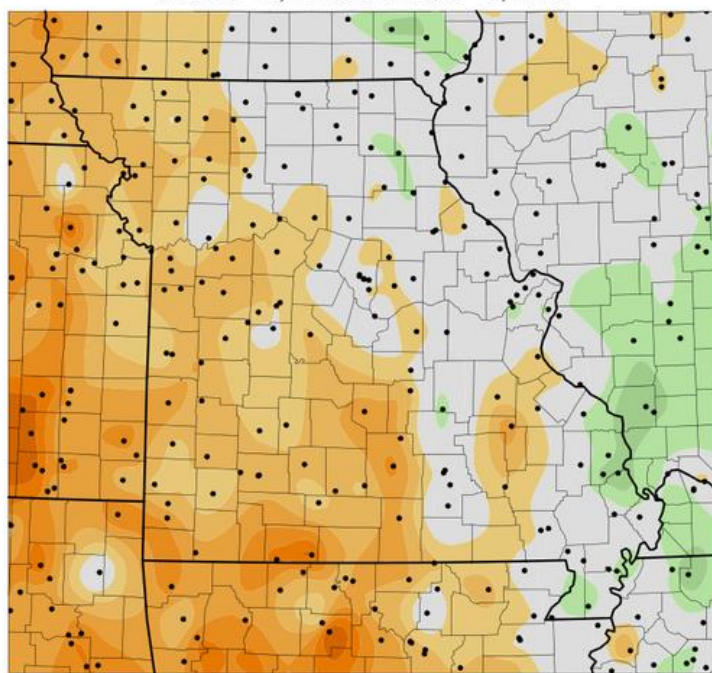
## Supply of Hay and Other Roughages and Stock Water Supply: Week Ending October 18, 2015

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	-	16	72	12	-	7	92	1
North Central .....	-	21	52	27	2	4	91	3
Northeast .....	3	7	81	9	-	2	93	5
West Central .....	-	-	78	22	-	11	89	-
Central .....	2	16	78	4	8	26	66	-
East Central .....	-	1	99	-	8	26	66	-
Southwest .....	-	-	83	17	-	4	96	-
South Central .....	-	2	80	18	3	28	66	3
Southeast .....	-	12	83	5	-	9	90	1
Missouri .....	1	8	78	13	3	16	80	1

- Represents zero.

### Average Temperature (°F): Departure from 1981-2010 Normals

October 12, 2015 to October 18, 2015

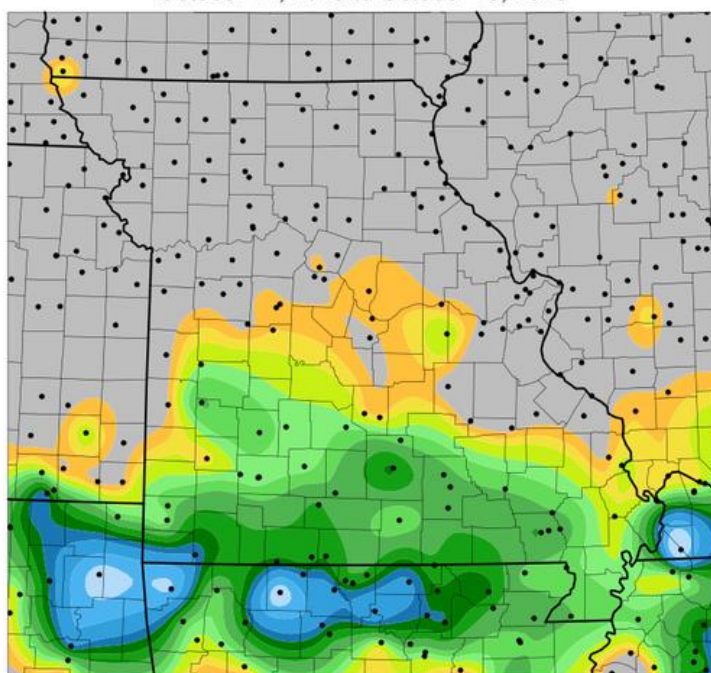


Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
Generated at: 10/19/2015 11:30:26 AM CDT

### Accumulated Precipitation (in)

October 12, 2015 to October 18, 2015



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,

Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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